



## CE204-00 Introduction to the '12 IECC - Commercial (7) Part 2



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| Course Code:    | CE204-00   |
| Course:         | Introduction to the '12 IECC – Commercial, Part 2                  |
| Hours:          | 7 Hours  |
| Designed For:   | City and County Officials, Building Officials, Building Inspectors |
| Prerequisites:  | N/A  |
| Class Size:     | N/A  |
| Restrictions:   | N/A  |
| Fee:            | \$54   |
| State Recert #: | TBD  |

**Course Description:** This course is provided through grant funding for the purpose of equipping students and inspectors with the interpretation necessary to implement the 2012 International Energy Conservation Code (IECC). Part 2 of the Commercial portions of the code is addressed in this course.

**Course Goal:** To equip students and inspectors with an understanding of the Commercial portions of the '12 IECC.

### REQUIRED STUDENT MATERIALS

Pen, Pencil, Paper and Highlighter

### REQUIRED INSTRUCTOR MATERIALS

N/A

### REFERENCES

2012 International Energy Conservation Code

### METHODS OF EVALUATION

N/A

**Syllabus**

Mechanical Systems (Continued)

Mandatory Requirements

Prescriptive Items

ComCheck Mechanical

Lighting –Section 405

Interior & Exterior Lighting Budget

Calculating Installed Lighting Power

Lighting Controls

ComCheck Lighting Section

Complete ComCheck File for Lighting

Service Water Heating – Section 404

Water Heating Requirements

Power

Other Equipment

Total Building Simulation - Section 406

Energy Cost Budget Method

Conclusion